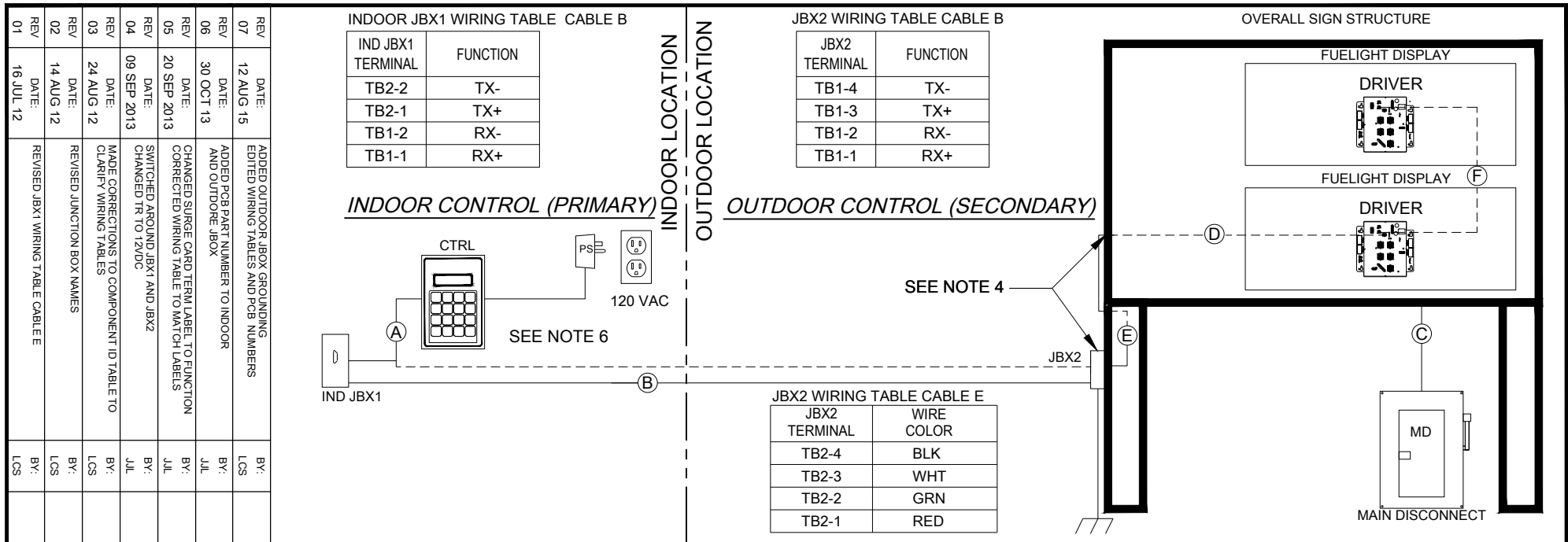




NOTES

1. POWER FEEDER SIZED AS NEEDED, BY CUSTOMER. ALL WIRING TO MEET OR EXCEED LOCAL AND NATIONAL ELECTRICAL CODES.

2. COMMUNICATION CABLE IN CONDUIT WHERE REQUIRED.

3. 2 KNOCKOUTS PROVIDED FOR 3/4" CONDUIT FITTINGS ON REAR OF DISPLAY FOR POWER AND SIGNAL ENTRANCE.

4A. INSTALL QUICK CONNECT IN THE SIGN STRUCTURE NO MORE THAN 8 FEET FROM THE DISPLAY DRIVER. DRILL A 7/8" HOLE TO PASS CONNECTORS THROUGH. USE INCLUDED BUSHINGS WHERE APPLICABLE.

4B. INSTALL JBX2 AT THE BASE OF THE SIGN STRUCTURE AND RUN PROVIDED CABLING TO QUICK CONNECT. PROVIDED CABLING IS OPTIONALLY RUN THROUGH 3/4" CONDUIT FROM THE BOX TO THE SIGN STRUCTURE. SEE JBX WIRING TABLES FOR WIRE TERMINATIONS.

4C. USE INCLUDED WIRED CONTROLLER FOR OUTDOOR DIRECT WIRED COMMUNICATION.

4D. IND JBX1 AND JBX2 CONNECTIONS ARE NOT TO BE USED WITH A LAPTOP.

4E. OUTDOOR JBX MUST BE CONNECTED TO THE INCOMING DISPLAY GROUNDING WIRE USING INCLUDED GROUNDING WIRE.

5. REFER TO MANUAL FOR LINE-TO-LINE WIRING BETWEEN DISPLAYS.

6. ALL INDOOR COMMUNICATION PROVIDED IN KIT IS AN OPTIONAL INSTALLATION.

7. FOR ADDITIONAL PYLONS, SEE DWG-1098295.

COMPONENT IDENTIFICATION TABLE

COMPONENT	DESCRIPTION	PROVIDED BY	INSTALLED BY
DRIVER	FUELIGHT DRIVER	DAKTRONICS	FACTORY
MD	MAIN DISCONNECT	CUSTOMER	CUSTOMER
PS	WALL PACK, 12VDC	DAKTRONICS	CUSTOMER
IND JBX1(0P-1611-0506)	JBOX, INDOOR DIRECT, REFER TO IND JBX1 WIRING TABLE	DAKTRONICS	CUSTOMER
JBX2 (PCB 0P-1611-0507)	JBOX, DIRECT ACCESS, REFER TO JBX2 WIRING TABLES	DAKTRONICS	CUSTOMER

COMPONENT IDENTIFICATION TABLE

COMPONENT	DESCRIPTION	PROVIDED BY	INSTALLED BY
A	CABLE; RS232 DB9 MALE TO DB9 FEMALE, 10FT	DAKTRONICS	CUSTOMER
B	CABLE, 22AWG 2-PAIR. MANHATTAN M4470, 2000FT MAX	CUSTOMER	CUSTOMER
C	POWER FEEDER SEE NOTE 1	CUSTOMER	CUSTOMER
D	6 POS QUICK CONNECT PANEL MOUNT TO 6 POS MINI MNL, 8FT	DAKTRONICS	CUSTOMER
E	6 POS QUICK CONNECT CABLE TO WHIP, 50FT	DAKTRONICS	CUSTOMER
F	CABLE; LINE TO LINE; 4 POS MINI MNL, 15FT	DAKTRONICS	CUSTOMER



DAKTRONICS, INC.
BROOKINGS, SD 57006

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PROJ: GEN III FUELIGHT

TITLE: RISER DIAGRAM, FLD3-2000 INDOOR/OUTDOOR CONTROL

DESIGN: LISOPE

DRAWN: LISOPE

DATE: 10 APR 12

SCALE: NONE

SHEET

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